

5 **System And Method For Controlling Transmission of Data Packets Over An Information Network**

ABSTRACT

An apparatus for controlling transmission of data packets in an information network comprises a Regional Transaction Processor (RTP) operable to communicate with a Data Enabling Device (DED) and at least one workstation. The DED searches data packets for content match information. The RTP includes instructions to generate information to include in a prompt to be presented at the workstation when the content match information is detected in at least one of the data packets. The prompt is based on information in the data packet. Transmission of the data packets through the information network is suspended by the DED until a response to the prompt is received that authorizes downloading the data packets to the workstation. If transmission of the data packets to the workstation is not authorized, the data packets are discarded by the DED.

T06 T07 T08 T09 T10 T11 T12 T13 T14 T15